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1800, 24° ATTORNEY DOCKET NO .: 14014-0266U2 Form PT0-1449 SERIAL NO. 09/762-9871 U.S. DEPARTMENT OF COMMERCE (Rev. 7-80) PATENT AND TRADEMARK OFFICE APPLICANT: Matsui et al. LIST OF PRIOR ART CITED BY APPLICANT FILING DATE: January 25, 2001 Wav. 3, 2003 (Use several sheets if necessary) GROUP: U.S. PATENT DOCUMENTS DOCUMENT NO. CLASS **SUBCLASS EXAMINER** DATE NAME FILING DATE INITIAL IF APPROPRIATE FOREIGN PATENT DOCUMENTS OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.) Anderson et al. "Binding of SH2 Domains of Phospholipase C.1, GAP, and Src to Activated Growth Factor Receptors" Science 250:979-982 (Nov. 16, (1990) Research News "Oncogenes Evoke New Cancer Therapies" Science 249:1376-1378 (Sept. 21, 1990) Α2 Moran et al. "Src homology region 2 domains direct protein-protein interactions in signal transduction" Proc. **A3** Natl. Acad. Sci. USA 87:8622-8626 (Nov. 1990) Kypta et al. "Association between the PDGF Receptor and Members of the src Family of Tyrosine Kinases". Cell A4 62:481-492 (Aug. 10, 1990) Heidaran et al. "Chimeric α- and β-Platelet-derived Growth Factor (PDGF) Receptors Define Ihree Α5 Immunoglobulin-like Domains of the  $\alpha$ -PDGF Receptor That Determine PDGF-AA Binding Specificity" J. Biol. Chem. 265:18741-18744 (Nov. 1, 1990) Felder et al. "Kinase Activity Controls the Sorting of the Epidermal Growth Factor Receptor within the **A6** Multivesicular Body" Cell 61:623-634 (May 18, 1990) Morrison et al. "Platelet-Derived Growth Factor (PDGF)-Dependent Association of Phospholipase C-y with the **A7** PDGF Receptor Signaling Complex" Mol. Cell. Biol. 10(5):2359-2366 (May 1990) **8**A Ullrich et al. "Signal Transduction by Receptors with Tyrosine Kinase Activity" Cell 61:203-212 (Apr. 20, 1990) Kaplan et al. "PDGF β-Receptor Stimulates Tyrosine Phosphorylation of GAP and Association of GAP with a A9 Signaling Complex" Cell 61:125-133 (Apr. 6, 1990) A10 Reid et al. "Two forms of the basic fibroblast growth factor receptor-like mRNA are expressed in the developing mouse brain" Proc. Natl. Acad. Sci. USA 87:1596-1600 (Feb. 1990) A11 Williams "Signal Transduction by the Platelet-Derived Growth Factor Receptor" Science 243:1564-1570 (Mar. 24, 1989) A12 Williams "Signal Transduction by the Platelet-Derived Growth Factor Receptor Involves Association of the Receptor with Cytoplasmic Molecules" Clin. Research 37:564-568 (1989) Fantl et al. "Mutations of the Platelet-Derived Growth Factor Receptor That Cause a Loss of Ligand-Induced A13 Conformational Change, Subtle Changes in Kinase Activity, and Impaired Ability To Stimulate DNA Synthesis" Mol. Cell. Biol. 9(10):4473-4478 (Oct. 1989) M14 Morrison et al. "Direct Activation of the Serine/Threonine Kinase Activity of Raf-1 through Tyrosine Phosphorylation by the PDGF β-Receptor" Cell 58:649-657 (Aug. 25, 1989) A15 Bishayee et al. "Ligand-induced Dimerization of the Platelet-derived Growth Factor Receptor" J. Biol. Chem. 264(20):11699-11705 (July 15, 1989)

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